## **Deborah.Easterling**

From:

joe4solar@aol.com

Sent:

Monday, August 27, 2012 7:19 AM

To:

PSC\_Contact; joe4solar@aol.com; joe4ocean@aim.com

Subject:

Docket 2912-225-E

Attachments:

Protest Memorandum 2012-8-22 2012-225-E.doc

## To PSC & ORS in the matters of docket 2012-225-E.

Checking docket 2012-225-E on Friday 2012 August 24 I could not find my testimony titled: "Protest-Memorandum" I was allowed to present on Public Service Commission (PSC) hearing on Wednesday 2012 August 22 after sworn testimony reading. No questions were asked, I handed to Commissioners those two pages signed personally as an original. I have seen them in hands of Mr. Burgess before I left the PSC Conference Room.

It seems that especially Office of Regulatory Staff (ORS) according to "....,ORS is charged with the duty to represent the public interest of South Carolina pursuant to S.C. Code §58-4-10(B) (Supp. 2011). S.C. Code §58-4-10(B)(I)" shall be sensitive about safety of nuclear power facilities after Chernobyl lessons. USA positive experience in Three Mile Island seems to be a reflection in Dr. Jaczko's conditions in Memorandum and Order of COL given this year to SCE&G Units 2 and 3 Application. He was a representing Democratic Party Chairman of NRC and his conditions would be very hard to fulfill if not stop Jenkinsville project additional design. This month, the solution is not known for legal team of SCE&G as Mr. Burgess nervous behavior indicated in the time of my testimony. In case of the loss of original, the copy is enclosed to this e-mail.

# STATE OF SOUTH CAROLINA BEFORE THE PUBLIC SERVICE COMMISSION DOCKET No. 2012-225-E

#### IN MATTER OF:

Application of South Carolina Electric & Gas Company for a Certificate of Environmental Compatibility and Public Convenience and Necessity for the Construction and Operation of Two 230 kV Transmission Lines from Its V.C. Summer Switchyard #2 to Its Planned St. George 230 kV Switching Station

**PROTEST -- MEMORANDUM** 

- I, Joseph Wojcicki, being the SCANA shareholder, would like to protest in above matter any possible unconditional Orders approving fully this SCE&G Application.
  - I am not an opponent to electrical energy production by nuclear facilities.
  - The subject of this Application are new HV transmission lines designed to deliver the electric energy in range of single GW from Jenkinsville generating station to the Charleston / SC Coastal area assumed base loads.
  - Testimonies in this docket describe locations of switchyard stations, line locations, etc.
  - ORS testimony seems to check all requirements from the appropriate laws with 100 % unconditional approval of the Application.
  - In the review are missing risk factors associated with Units 2 and 3, new AP 1000 reactors. Some of them may stop construction, e.g. if NRC will find factors disqualifying this energy investment.

- The review ignores any [seems non-existing] Techno- economic studies that maybe rearrange grid. Common sense dictates solution that point of generation shall be as close to the center of the base load area which in this case is obviously unfulfilled. Transmission lines are 130-200 miles. Other location than Jenkinsville would shorten them significantly or even eliminated necessity to build.
- The change of generating location is realistic in the case of change energy source from nuclear to other such as natural gas, clean coal.
- PSC Orders were issued before Fukushima disaster, the lessons that legal team of Company seems to not understand.
- Company seems to make PSC and ORS fully or jointly responsible for eventually any error done by their bed design. Again Chernobyl and Fukushima are the lessons.

## CONCLUSION.

It would be dangerous and risky to allow unconditionally approve scope and time milestone for this Application.

Respectfully submitted,

Joseph Wojcicki – MSEE, energy consultant in BYPAS INTERNATIONAL

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2012 August 22